

Why Remineralize?

In this unintended "experiment" in our garden, we remineralized soil in one raised bed with finely ground granite residue from a water well drilling site. The remineralized soil produced the carrots on the left. Carrots planted earlier, in soil not yet remineralized, but otherwise more improved, are shown at the right for comparison. Dust obtained from a mixture of rock types would have even more dramatic results, according to Weaver and Hamaker. These results were typical for all crops receiving rock dust in our 1985 garden.

--Dan Hemenway

Benefits of Remineralization

- Provides slow, natural release of elements and trace minerals.
- Increases the nutrient intake of plants.
- Increases yields and gives higher brix reading.
- Rebalances soil pH.
- Increases the growth of microorganisms and earthworm activity.
- Builds humus complex.
- Prevents soil erosion.
- Increases the storage capacity of the soil.
- Increases resistance to insects, disease, frost, and drought.
- Produces more nutritious crops.
- Enhances flavor in crops.
- Decreases dependence on fertilizers, pesticides, and herbicides.